

417-107  
11 05-00**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****In re United States Patent Application of:****Applicant:** J. KLEINSCHMIDT, et al.**Serial No.:** 09/230,929**Date Filed:** April 2, 1999**Title:** VECTOR ENCODING  
PAPILLOMAVIRUS FUSION  
POLYPEPTIDE**Examiner:** Connell, Y**Group Art Unit:** 1633**Paper No.** 10**FAX RECEIVED**

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**GROUP 1600****FACSIMILE TRANSMISSION CERTIFICATE**

I hereby certify that I am filing this document in the United States Patent and Trademark Office on November 2, 2000, by facsimile transmission, addressed to the Commissioner for Patents, Washington, DC 20231, and facsimile transmitted to U.S. PTO Group 1600 facsimile machine (703) 308-4242. Number of pages transmitted: 5 pages.

  
Steven J. Hultquist**PLEASE HAND-DELIVER TO EXAMINER Y. CONNELL (TELEPHONE: (703) 308-7942)****RESPONSE TO AUGUST 2, 2000 OFFICE ACTION IN UNITED STATES PATENT  
APPLICATION NO. 09/230,929**Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

In response to the July 5, 2000 Office Action in the above-identified application, wherein a restriction requirement (35 U.S.C. § 121) has been imposed against pending claims 14-66 of the present application, as between:

**Group I claims 14-59**, drawn to an adeno-associated virus vector comprising a nucleotide sequence encoding a fusion polypeptide comprising a structural papilloma polypeptide and an early papilloma polypeptide, and

**Group II claims 60-66**, drawn to a vaccine composition comprising adeno associated vector, and a method for activating the immune system of a subject via vaccine composition,

applicants hereby elect **Group I claims 14-59, without traverse.**

Such election is made with express reservation of the right to file divisional application(s) directed to the subject matter of the non-elected Group II claims 60-66, during the pendency of the present application or during the pendency of a further continuation or divisional patent application based on and claiming the priority of the present application.

It therefore is requested that examination of the elected claims 14-59 proceed.

If any issues remain outstanding, the Examiner is requested to contact the undersigned attorney at (919) 419-9350 to effect their resolution.

Respectfully submitted,



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